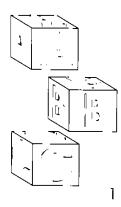
# Manufacturers' Abbreviated Guide for Age-Labeling Toys: Matching Toy Characteristics to Children's Ages

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#### Introduction

The U.S. Consumer Product Safety Commission administers a number of safety regulations covering toys and other children's products. One of the major requirements is the small parts regulation which bans any toy or other article intended for use by children under three years of age which presents a choking aspiration or ingestion hazard because of small parts

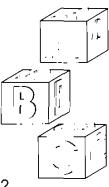
To determine if the small parts regulation applies the industry must make accurate assessments of the age child for which a particular toy or other article is appropriate. The object of Manufacturers Abbreviated Guide for Age Labeling Toys Match ing Toy Characteristics to Children's Ages is to present an easy to use reference auide that con tains information about the appropriateness of toy characteristics for children in particular age groups

The Abbreviated Guide is a summary of the information found in another more detailed CPSC publication Guidelines for Relating Children's Ages to Toy Characteristics This publication which may be requested from CPSC provides additional information on toy characteristics plus child devel opment information. Users of the Abbreviated Guide are encouraged to refer to this publication for more detailed information as needed

This booklet is organized in two parts. The first part discusses the small parts regulation. It describes the use and abuse test procedures for use in determin ing compliance with the small parts requirements The second part is divided into 26 sections based on toy type. Each section is organized by age. (O through 18 months 19 through 36 months 37 through 96 months) For each age group appro priate toy characteristics are listed under the head ings size materials special features detail and examples

The following rules must be applied when using the booklet

- (1) Begin with the 0 through 18 month age group ing and read the information in all age group ings for a particular toy type before making a decision. A toy may initially appear to fall within a particular age grouping however information under other age groups may change the initial **assessment**
- (2) Check for the presence or absence of an arrow beside each toy characteristic. An arrow placed to the side of a toy characteristic means the characteristic also applies to older age groupings. If there is no arrow placed beside a toy characteris ic it means the characteristic does not apply to an older age grouping



#### Small Parts Regulation

In 1979 the Commission issued regulations under provisions of the Federal Hazardous Substances Act (FHSA) to ban certain toys and other articles in tended for use by children younger than three years of age (hereafter toys ) which present unreason able risks of injury because of small parts which present a choking aspiration or ingestion hazard The regulation is found in the <u>Code of Federal Regulations</u> 16 CFR 1501 Introduction or delivery for introduction into interstate commerce of a banned item is a prohibited act under Section 4 of the FHSA and subjects the firm to the penalties described in Section 5 of the FHSA

The small parts regulation sets forth the relevant factors to be considered in determining which toys are intended for use by children under three. These factors are

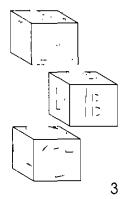
- 1 The manufacturer s stated intent (such as on a label) if it is a reasonable one
- 2 the advertising promotion and marketing of the article and
- 3 whether the article is commonly recognized as being intended for children under three

#### **AGE DETERMINATION**

in order for a firm to know whether the regulation applies to a particular toy the firm must determine the age of the child for whom the toy is intended Age determination is a process by which the char acteristics of a toy are matched to a particular children is age category. For example, children in the age category 0 to 12 months enjoy playing with toys that can be easily held, have primary colors are soft or make rhythmic sound.

This abbreviated guideline is designed to assist manufacturers and importers of toys in performing age determinations to determine applicability of the small parts regulation. A more comprehensive discussion on the classification of toys by children s age categories can be found in CPSC s publication. Guidelines for Relating Children s Ages To Toy Characteristics

CPSC staff determines whether a toy is commonly recognized as being intended for children under three by looking at the characteristics of the toy and considering whether parents and others would purchase the toy for children under three



#### **AGELABELING**

Although age labeling is not required under federal law it does provide guidance to parents and other consumers in the selection of proper toys for chil dren The Commission encourages age labeling however if a toy is intended for use by children under three the toy would be subject to the small parts regulation no matter what age labeling appears on the toy

#### **EXEMPTIONS**

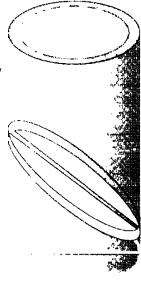
The following children's articles are exempt from the requirements of the small parts regulation

- Balloons
- Books and other articles made of paper
- 3 Writing materials such as crayons chalk pens and pencils
- 4 Children's clothing and accessories such as shoe lace holders and buttons
- 5 Grooming feeding and hygiene products such as diaper pins and clips barrettes tooth brushes drinking glasses dishes and eating utensils
- Phonograph records
- Modeling clay and similar products
- Fingerpaints watercolors and other paint sets
- Rattles and
- 10 Pacifiers

#### **COMPLIANCE WITH THE REGULATION**

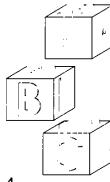
The small parts regulation specifies the equipment and test method to determine whether an article

presents a choking aspira tion or ingestion hazard because the article itself or any part which could be detached or broken off during normal or reasonably foreseeable use and abuse is a small part. The equip ment specified by the regulation includes a hollow truncated cylinder having an interior diameter of 1.25 inches a minimum interior depth of one inch and a maximum interior depth of 2.25 inches If the toy being tested or any detachable component or part of that toy fits entirely within the cylinder it is a small part



Test procedures have been established to simulate normal or reasonably foreseeable use and abuse These test procedures are found in the Code of Federal Regulations 16 CFR 1500 50 to 53 The use and abuse tests are used in conjunction with the small parts regulation to determine if the toy or any part of the toy fits into the small parts cylinder

There are five different use and abuse tests per formed on toys to determine if the toys will meet the small parts requirement. These tests are impact torque tension flexure and compression Each of the test methods shall be applied to a previously untested sample except the tension test which shall be conducted with the same sample used in the torque test. The force levels for apply ing the five different tests vary depending upon



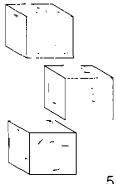
the children's age category for which the toy is intended i.e. 18 months of age or less. 19 through 36 months and 37 through 96 months

Table 1 below lists the criteria for each test. For example toys intended for children 18 months or less would be tested to the age category 0 through 18 months. The toy would be dropped 10 times from a height of four and one half feet subjected to two inch pounds of torque and 10 pounds of tension subjected to 20 pounds of compression and flexure tested at 10 pounds

It is to the advantage of the manufacturer or importer to accurately determine the appropriate age category for his toys and to label promote and market them to that age group. If a toy being tested for small parts is not clearly and conspicu ously age labeled or is inappropriately age la beled the most stringent test from the two age groups for children under 3 is performed. In this case the most stringent drop test is under 1500 51 in which the toy is dropped ten times at a height of four and one half feet. The most stringent torque

Table 1 SUMMARY OF USE AND ABUSE TESTING

AGE CATEGORY	IMPACT	FLEXURE	TORQUE	TENSION	COMPRESSION
0 through 18 Months 16 CFR 1500 51	10 Drops From 4 5 Feet ±0 5	120 Arc 30 Cycles 10 lbs ±0 5 lbs	2 lbf in ±0 2 lbf in	10 lbs ±0 5 lbs	20 lbs ±0 5 lbs
19 through 36 Months 16 CFR 1500 52	4 Drops From 3 Feet ±0 5	120 Arc 30 Cycles 15 lbs ±0 5 lbs	3 lbf in ±0 2 lbf in	15 lbs ±0 5 lbs	25 lbs ±0 5 lbs
37 through 96 Months 16 CFR 1500 53	4 Drops From 3 Feet ±0 5	120° Arc 30 Cycles 15 lbs ±0 5 lbs	4 lbf in ±0 2 lbf in	15 lbs ±0 5 lbs	30 lbs ±0 5 lbs



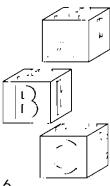
and tension tests are under 1500 52 in which the toy is torqued at three inch pounds and tension tested at 15 pounds. The most stringent compression and flexure tests are under 1500 52 in which the force of 25 pounds and 15 pounds is applied respectively

If a toy is appropriately age labeled for children of ages spanning more than one of the age groups it is subjected to the most stringent tests specified for the age groups involved. For example, if a toy is intended for children 12 to 24 months it is subjected to the most stringent use and abuse tests for the 0 through 18 month and 19 through 36 month age groups

#### **NEED FOR MANUFACTURERS AND IMPORTERS TO TEST TOYS**

There is no requirement under the small parts requi lation for firms to test their products. However, it is the responsibility of the manufacturer importer or retailer to assure that the toys they sell comply with the requirements of the small parts regulation and testing is a means of assuring compliance Firms that sell toys that do not comply with the small parts regulation are subject to civil and criminal penalties under the FHSA

The Commission staff recommends that manufac turers establish a quality control program which includes design specifications as well as both in line and finished product testing. Establishing such a quality control program which includes testing will help insure the detection of noncomplying products prior to distribution and the marketing of toys that are safe for children



Toy Characteristics	0 - 6 Months	7 12 Months	13 - 18 Months
SIZE	not appropriate	<ul> <li>large crayons = 36 months</li> <li>paper large and sturdy</li> <li>36 months</li> </ul>	
MATERIALS		<ul> <li>bright colors</li> <li>nontoxic crayons</li> <li>72 months</li> </ul>	
EXAMPLES		<ul> <li>large paper and crayons for scribbling</li> <li>24 months</li> </ul>	
At and Craft Materials			

### Ages 19 through 36 Months

Toy Characteristics	19 - 24 Months	25 - 36 Months
SIZE	<ul> <li>large crayons → 36 months</li> <li>paper large and sturdy</li> <li>→ 36 months</li> </ul>	· · · · · · · · · · · · · · · · · · ·
MATERIALS	nortoxic crayons     → 72 months	<ul> <li>nontoxic crayons paint clay markers 72 months</li> <li>blunt end scissors 72 months</li> </ul>
Att and Craft Materials	large paper and crayons for scribbling	<ul> <li>clay</li> <li>lacing cards (see DRESSING LACING STRINGING TOYS)</li> <li>large brushes</li> <li>chalkboard large chalk eraser</li> <li>sturdy magic markers</li> <li>large pape and crayons for drawing</li></ul>

Toy Characteristics 37 - 72 Months 73 96 Months
<ul> <li>MATERIALS</li> <li>nontoxic crayons paint clay markers paint glue</li> <li>→ 96 months</li> <li>blunt end scissors</li> <li>clay modeling tools should not be sharp</li> </ul>
From 60 months coloring books smaller crayons with more color variations colored pencils  • finger paints/paper etimes of varying size easy to use blunt end scissors paste/glue esymple sewing loom plock printing equipment tools for clay modeling pop it beads eads eads eads eads eads eads eads

Toy Characteristics	0 - 6 Months	7 - 12 Months	13 - 18 Months
SPECIAL FEATURES	<ul> <li>music should be rhythmic soft and gentle           12 months</li> <li>exaggerated speech sounds but not loud or sudden</li> </ul>	<ul> <li>music should not be too loud or sudden</li> </ul>	
EXAMPLES	music boxes (parent oper ated)     records/tapes (parent oper ated) with rhythmic soft and soothing songs and music	simple songs or rhythms     → 36 months	<ul> <li>records/tapes (parent oper ated) of sung or said nursery rhymes</li></ul>
Audio-Visual Equipment			

### Ages 19 through 36 Months

Toy Characteristics	19 - 24 Months	25 36 Months	7
EXAMPLES	<ul> <li>simple records/tapes songs rhythms</li></ul>		
Audio-Visual Equipment			

#### Ages 37 through 96 Months

Test to 16 CFR 1500 53

#### **Toy Characteristics**

#### **EXAMPLES**

#### 37 - 72 Months

- story records/tapes
- songs folk songs records/tapes
- rhymes
- more complex finger play and action records
- records to play along with rhythm instruments
- from 48 months simple tape player simple record player and records and tapes
- wind up music boxes can wind up on his own
- blank tapes to make own recording
   96 months
- from 60 months radio
  - ⇒ 96 months

#### 73 96 Months

- more complex stories and books on tape or records
- folk songs introduction to the orchestra records fast danc ing folk dancing records



Toy Characteristics	0 6 Months	7 12 Months	13 - 18 Months
SIZE	not appropriate	<ul><li>6 8 in any direction</li><li>up to 4 or 5 pages</li><li>easy to turn pages</li></ul>	4 10 in any direction
MATERIALS		<ul> <li>lightweight so will not hurt child</li> <li>color fast nontoxic may be mouthed → 18 months</li> <li>cloth plastic heavy card board → 18 months</li> <li>hard to rip break → 18 months</li> <li>easy to clean → 18 months</li> <li>bright primary colors</li> <li>36 months</li> </ul>	
DETAIL		<ul> <li>familiar objects animals one or very few objects on a page</li> <li>pictures clear simple but realistic so that they are easily recognizable</li> </ul>	<ul> <li>familiar objects animals events scenes = 24 months</li> <li>very realistic even photo graphs so that very recogniz able = 24 months</li> </ul>
EXAMPLES		<ul> <li>cloth books</li> <li>plastic books</li> <li>read to by adults therefore some books may be more fragile if handled exclusively by adult</li> <li>cardboard books - 18 months</li> </ul>	<ul> <li>simple picture/story books</li> <li>36 months</li> <li>nursery rhyme books</li> <li>36 months</li> <li>ABC books</li> <li>number books</li> <li>36 months</li> <li>months</li> </ul>
Books			

### Ages 19 through 36 Months

Toy Characteristics	19 - 24 Months	25 - 36 Months
MATERIALS	<ul> <li>heavy paper pages</li> <li>36 months</li> <li>bright primary colors</li> <li>36 months</li> </ul>	
SPECIAL FEATURES	from 21 months touch me and other tactile books	<ul> <li>simple pop up books</li> <li>dress me books - 72 months</li> </ul>
DETAIL	<ul> <li>familiar objects animals events scenes</li> <li>very realistic even photo graphs so that very recogniz able</li> </ul>	<ul> <li>simple pictures few details clear color</li> <li>stories about every day world</li> <li>books with hidden pictures</li> </ul>
EXAMPLES	<ul> <li>touch me /tactile books</li> <li>36 months</li> <li>simple picture/story books</li> <li>36 months</li> <li>nursery rhyme books</li> <li>36 months</li> <li>ABC books</li> <li>36 months</li> <li>number books</li> <li>36 months</li> </ul>	<ul> <li>self help "dress me books           → 72 months</li> <li>pop up books  → 72 months</li> <li>hidden picture books           → 72 months</li> </ul>
Books		

Toy Characteristics	37 - 72 Months	73 96 Months
SPECIAL FEATURES	more complex pop up books     dress me books	
DETAIL	more complex illustrations     with an abundance of detail     96 months	
EXAMPLES	<ul> <li>self help dress me books</li> <li>pop up books</li> <li>hidden picture books</li> <li>picture books story and rhyme books from 36 months here and now stories animal stories words and rhymes alphabet books</li> <li>from 48 months wild stories silly humor information books firehouse farm zoo familiar things</li> <li>from 60 months realistic stories poetry primers animals who behave like people</li> </ul>	<ul> <li>dictionaries age appropriate</li> <li>from 72 months children dealing with fears poetry good magic</li> <li>from 84 months fairy tales myths legends children nature animals space plans electricity fantasy vs reality childhood classics biogra phies folk tales</li> </ul>
Books		

Toy Characteristics	0 6 Months	7 - 12 Months	13 - 18 Months
SIZE	<ul> <li>6 or fewer blocks → 12 months</li> <li>medium sized blocks 4 6</li> <li>→ 18 months</li> </ul>	<ul> <li>also small blocks 2 4</li> <li>18 months</li> </ul>	• 15 25 blocks <b>→ 24 months</b>
MATERIALS	<ul> <li>no wood blocks - 12 months</li> <li>soft light squeezable blocks cloth rubber spunge - 24 months</li> <li>brightly colored red yellow blue - 36 months</li> </ul>		<ul> <li>small light wooden blocks</li> <li>→ 24 months</li> </ul>
SPECIAL FEATURES	make noise when shaken     12 months		
DETAIL		<ul> <li>pictures of familiar objects and animals on blocks</li> </ul>	
EXAMPLES	<ul> <li>small set of soft blocks (starting 4 6 months)</li> <li>→ 12 months</li> </ul>		<ul> <li>small light wooden blocks</li></ul>
Construction Toys			

Toy Characteristics	19 - 24 Months	25 - 36 Months
SIZE	<ul> <li>5 25 blocks</li> <li>construction sets 20 40 pieces</li> <li>small blocks 2 4</li> <li>72 months</li> <li>large blocks 12 in length</li> <li>96 months</li> <li>4 unit block for grasping</li> <li>96 months</li> </ul>	<ul> <li>blocks 50 60 minimum with multiples of same form</li> <li>larger blocks with hollow end or handle to grab</li> <li>72 months</li> </ul>
MATERIALS	<ul> <li>soft light blocks cloth rubber sponge</li> <li>small light wooden blocks</li> <li>brightly colored red yellow blue  → 36 months</li> <li>plastic or soft vinyl connecting sets  → 96 months</li> </ul>	<ul> <li>large light non interlocking blocks hollow rubber rigid plastic hollow wood rein forced cardboard</li></ul>
DETAIL	pictures of familiar objects     animals on blocks	
EXAMPLES  Construction  Toys	<ul> <li>soft blocks</li> <li>small light wooden blocks</li> <li>72 months</li> <li>blocks that can be easily fastened randomly by pressing together</li> <li>12 months</li> <li>large plastic bricks</li> <li>72 months</li> </ul>	<ul> <li>Interlocking rings</li> <li>large plastic nuts and bolts</li> <li>large hollow building blocks</li></ul>

Toy Characteristics	37 - 72 Months	73 - 96 Months	
SIZE	<ul> <li>4 unit blocks</li> <li>large building blocks 12 in length easier to carry with handle or hollow end</li> <li>80 100 block</li> <li>building bricks a small as 3/4 60 80 pieces</li> <li>nuts bolts gears relatively large</li> </ul>	nuts bolts screws tiny	
MATERIALS	<ul> <li>nuts bolts girders metal</li> <li>specialized forms arches curves</li> <li>large light non interlocking blocks hollow rubber rigid plastic hollow wood rein forced cardboard = 72 months</li> <li>hardwood or softwood unit blocks = 96 months</li> <li>connecting sets plastic or soft vinyl = 96 months</li> <li>wooden slats logs</li> </ul>		
Construction Toys	natural colored wooden blocks     96 months		

### Ages 37 through 96 Months

Toy Characteristics	37 - 72 Months	73 - 96 Months
SPECIAL FEATURES	specialized forms arches curves	
DETAIL	sets should produce realistic toys or models       96 months	<ul> <li>working systems</li> <li>complex instructions</li> <li>complex gear systems</li> <li>motorized parts</li> <li>connector tools</li> </ul>
EXAMPLES	<ul> <li>large hollow building blocks</li> <li>blocks easily pressed together randomly</li> <li>large plastic bricks</li> <li>non motorized interlocking sets</li> <li>metal nuts bolts gears</li> <li>solid wood kindergarten blocks</li> <li>→ 96 months</li> </ul>	Interlocking sets with motor ized parts
Construction Toys		

7 12 Months	13 - 18 Months
	<ul> <li>babydolls 8 13 to fit easily into child s arm</li> <li>also small dolls 5 6</li> <li>→ 72 months</li> </ul>
	<ul> <li>washable soft rubber</li> <li>all rubber better than cloth for bathing doll → 36 months</li> </ul>

Toy Characteristics	0 - 6 Months	7 - 12 Months	13 - 18 Months
SPECIAL FEATURES	can be held from any angle     → 12 months	<ul> <li>dolls that make noise due to baby s actions rattles inside</li> <li>24 months</li> </ul>	
DETAIL	<ul> <li>human face preferred face most salient part of the doll special attention to the doll seyes</li> <li>no decoration no accessories         <ul> <li>12 months</li> </ul> </li> <li>no movable eyes → 12 months</li> <li>no hair → 12 months</li> <li>no movable limbs → 12 months</li> <li>one piece body simple designs → 12 months</li> </ul>	simple body without much detail except for face	<ul> <li>realistic features but no moving eye or fancy hair</li> <li>detailed schematic or real dol that resembles self</li> <li>36 months</li> </ul>
EXAMPLES	<ul> <li>soft baby dolls</li> <li>rag dolls</li> <li>bean bag dolls</li> <li>dolls with molded hair</li> <li>12 months</li> <li>soft bodied dolls</li> <li>36 months</li> </ul>	dolls with rattles inside	<ul> <li>rubber baby dolls = 24 months</li> <li>small realistic dolls</li> <li>36 months</li> </ul>
Dolls			

Toy Characteristics	19 24 Months	25 - 36 Months
SIZE	<ul> <li>small dolls 5 6 - 72 months</li> <li>large peg dolls 2 high with a diameter at least 1 3/4</li> <li>72 months</li> </ul>	• 12 15 best size
MATERIALS	<ul> <li>washable cleanable</li> <li>36 months</li> <li>no glass or brittle plastic nothing that can break into pieces</li> <li>36 months</li> <li>bright colors preferred</li> <li>36 months</li> </ul>	
SPECIAL FEATURES	dolls that make noise due to baby s actions rattles inside	<ul><li>squeeze dolls for sound effects</li><li>pull string for doll to talk</li></ul>
DETAIL	detailed schematic or real doll that resembles self	<ul> <li>dolls that can be fed bathed diapered</li> <li>simple accessories and clothing</li> <li>dolls with hair eyes that open and shut</li> </ul>
EXAMPLES	<ul> <li>washable rubber dolls</li> <li>soft bodied dolls = 36 months</li> <li>small realistic dolls = 36 months</li> <li>large peg dolls 2 tall with a diameter at least 1 3/4</li> <li>36 months</li> </ul>	<ul> <li>dress me dolls</li> <li>dolls with simple accessories</li> <li>realistic baby dolls</li> <li>dolls with hair</li> <li>dolls with moving eyes</li> <li>talking dolls</li> </ul>
Dolls		

### Ages 37 through 96 Months

Toy Characteristics	37 72 Months	73 96 Months
SIZE	miniature dolls 3 5 small dolls 5 6 small peg dolls 2	
MATERIALS	all materials cloth plastic paper rubber	
SPECIAL FEATURES	dolls that cry wet move drink	hair that can be styled
DETAIL	<ul> <li>dolls representing olderchild</li> <li>accessories</li> <li>realism especially at 60 72 months dolls with articulated limbs realistic proportions specialized equipment</li></ul>	<ul> <li>dolls that represent different careers</li> <li>lots of accessories</li> </ul>
EXAMPLES	<ul> <li>small peg dolls</li> <li>dolls with accessories</li> <li>dolls with articulated limbs</li> <li>dolls with special features</li> <li>punch out paper dolls from 60 months</li> <li>anatomically correct dolls</li> <li>fantasy character dolls/action figures</li> <li>doll houses see PLAYSCENES</li> <li>96 months</li> <li>dolls representing familiar characters</li> <li>96 months</li> </ul>	<ul> <li>big baby dolls with lots of accessories</li> <li>fashion dolls/teenage dolls</li> <li>collector dolls</li> <li>paper dolls</li> <li>hair cutting dolls</li> </ul>

Toy Characteristics	0 - 6 Months	7 - 12 Months	13 18 Months
SIZE	not appropriate	not appropriate	<ul> <li>fewer than 10 beads</li> <li>string less than 12 long</li> <li>→ 36 months</li> <li>beads larger than 1 3/4 with large holes for ease of lacing</li> <li>→ 36 months</li> </ul>
MATERIALS			<ul> <li>cleanable unbreakable</li> <li>36 months</li> <li>bright primary colors</li> <li>36 months</li> <li>plastic or braided string</li> <li>36 months</li> <li>wood plastic</li> <li>72 months</li> </ul>
EXAMPLES			set of large beads (1 3/4 or greater) less than 10 to learn to string
Dressing Lacing Stringing Toys			

### Ages 19 through 36 Months Test to 16 CFR 1500 52

Toy Characteristics	19 24 Months	25 36 Months
SIZE	<ul> <li>selection of large beads</li> <li>string less than 12 long</li> <li>36 months</li> <li>beads larger than 1 3/4 with large holes for ease of lacing</li> <li>36 months</li> </ul>	
MATERIALS	<ul> <li>cleanable unbreakable</li> <li>36 months</li> <li>bright primary colors</li> <li>36 months</li> <li>plastic or braided string</li> <li>36 months</li> <li>wood plastic</li> <li>72 months</li> </ul>	
EXAMPLES	<ul> <li>lacing cubes or boards with thick blunt spindle</li> <li>set of large beads 1 3/4 or greater for stringing</li> <li>36 months</li> </ul>	<ul> <li>lacing cards</li> <li>dress me dolls see DOLLS</li> <li>lacing cards with holes         <ul> <li>72 months</li> </ul> </li> <li>dressing cloth books see         <ul> <li>BOOKS</li> <li>72 months</li> </ul> </li> <li>frames/cubes for buttoning snapping lacing hooking buckling</li> <li>72 months</li> <li>wooden shoe for lacing</li> <li>72 months</li> </ul>
Dressing Lacing Stringing Toys		

### Ages 37 through 96 Months

Toy Characteristics	37 - 72 Months	73 - 96 Months
SIZE	<ul> <li>by age 60 months can string smaller beads 1/2</li> <li>longer string with stiff end or point</li> <li>96 months</li> </ul>	stringing beads of any size
MATERIALS	<ul> <li>wood plastic - 96 months</li> <li>more subtle colc s and gold silver - 96 months</li> </ul>	<ul> <li>fragile material beads pot tery glass</li> </ul>
EXAMPLES	<ul> <li>lacing cards with holes</li> <li>dressing cloth books see BOOKS</li> <li>frames/cubes for buttoning snapping lacing hooking buckling</li> <li>wooden shoe for lacing smaller beads to string from 60 months</li> <li>simple weaving from 60 months</li> <li>simple sewing kits from 60 months</li> <li>looper looms from 60 months</li> <li>96 months</li> </ul>	<ul> <li>small fragile beads to string</li> <li>bead jewelry kits</li> <li>hand looms</li> <li>sewing kits with needles for cloth sewing</li> <li>spool knitting</li> <li>braiding mater als</li> <li>simple needlepoint from 96 months</li> </ul>
Dressing Lacing Stringing Toys		

Toy Characteristics	0 - 6 Months	7 12 Months	13 - 18 Months
	not appropriate	not appropriate	not appropriate
Games			

## Ages 19 through 36 Months

Toy Characteristics	19 - 24 Months	25 - 36 Months
SIZE	not appropriate	<ul> <li>game pieces 2 4</li> <li>in matching games only a small number of pairs 3 5</li> </ul>
SPECIAL FEATURES		<ul> <li>matching games should be based on color objects</li> </ul>
DETAIL		<ul> <li>number of players = 1 or 2</li> </ul>
EXAMPLES		<ul> <li>giant dominoes</li> <li>picture dominoes</li> <li>simple matching lotto type games</li> <li>magnetic fishing games</li> <li>simple action games</li> </ul>
<b>G</b> ames		

Characteristics	37 72 Months	73 96 Months
SIZE •	board games should have only a few parts less than 10  - 96 months	
MATERIALS •	bright attractive designs clearly illustrated boards	
ECIAL FEATURES  •	games with clear cause and effect—i.e. push a button to move a marker from station to station matching games based on objects color people activities simple numbers spinner or choosing color cards dice by 60 months games based on familiar characters • 96 months	games with fantasy or adventure themes
DETAIL	simple board games few rules simple scoring simple race games or collecting games games based completely on chance not requiring strategy or skill games should require no reading just recognition of letters and numbers	

#### Ages 37 through 96 Months



### Ages 0 through 18 Months Test to 16 CFR 1500 51

Toy Characteristics	0 6 Months	7 12 Months	13 - 18 Months
SIZE	<ul> <li>small enough to be manage able with one hand but large enough so that it cannot be swallowed</li> <li>12 months</li> </ul>	<ul> <li>Interest increases in small objects (big enough so that they cannot be swallowed)</li> </ul>	
MATERIALS	<ul> <li>light enough so that if child hits self with toy will not be hurt         <ul> <li>12 months</li> </ul> </li> <li>plastic rubber wood cloth         <ul> <li>24 months</li> </ul> </li> <li>materials should be chewable washable unbreakable         <ul> <li>24 months</li> </ul> </li> <li>bright primary colors patterns or contrasts         <ul> <li>24 months</li> </ul> </li> </ul>		
SPECIAL FEATURES	<ul> <li>sound and visual effects add to appeal 24 months</li> <li>taste touch and smell of object of interest to the child 24 months</li> <li>can be grasped or batted from any angle 24 months</li> </ul>	<ul> <li>child especially interested in sounds that the toy makes and in toys that produce effects as a result of child s action</li> <li>24 months</li> </ul>	<ul> <li>Interest in putting together and taking apart pieces</li> <li>Interest in fitting parts into other parts</li> </ul>
DETAIL	no realism required     ⇒ 24 months		
Grasping Toys			

Toy Characteristics	0 - 6 Months	7 - 12 Months	13 18 Months
<b>G</b> asping	<ul> <li>rattles</li> <li>grasping balls</li> <li>squeeze toys</li> <li>toys on suction cups <ul> <li>9 months</li> </ul> </li> <li>teethers <ul> <li>12 months</li> </ul> </li> <li>small graspable cloth toys <ul> <li>12 months</li> </ul> </li> <li>small hand held manipulables <ul> <li>12 months</li> </ul> </li> <li>disks on rings <ul> <li>12 months</li> </ul> </li> <li>interlocking plastic rings <ul> <li>12 months</li> </ul> </li> </ul>	<ul> <li>squeeze squeak toys</li> <li>roly poly toys = 18 months</li> <li>objects in containers = 18 months</li> <li>rubber or plastic beads/keys on ring = 24 months</li> <li>large pop beads = 24 months</li> <li>objects that open and shut = 24 months</li> <li>balls with special effects = 24 months</li> <li>objects that appear/disap pear = 24 months</li> <li>water toys see SAND WATER &amp; TUB TOYS = 24 months</li> <li>books with stiff pages see BOOKS = 24 months</li> </ul>	
✓ Toys			

### Ages 19 through 36 Months Test to 16 CFR 1500 52

Toy Characteristics	19 - 24 Months	25 36 Months
MATERIALS	<ul> <li>plastic rubber wood cloth materials should be chewable washable unbreakable</li> <li>bright primary colors patterns or contrasts</li> </ul>	AGES above 24 months - not applicable
SPECIAL FEATURES	<ul> <li>sound and visual effects</li> <li>taste touch and smell of object of interest to the child</li> <li>child especially interested in sounds that the toy makes and in toys that produce effects as a result of child s action</li> <li>can be grasped or batted from any angle</li> <li>interest in putting together and taking apart pieces</li> <li>interest in fitting parts into other parts</li> </ul>	
DETAIL	no realism required	
EXAMPLES  Grasping Toys	<ul> <li>rubber or plastic beads/keys on ring</li> <li>large pop beads</li> <li>objects that open and shut</li> <li>balls with special effects</li> <li>objects that appear/disap pear</li> <li>water toys see SAND WATER &amp; TUB TOYS</li> <li>books with stiff pages see BOOKS</li> </ul>	

Toy Characteristics	0 - 6 Months	7 12 Months	13 - 18 Months
SIZE	<ul> <li>mechanical infant swings should be stable with legs wide apart</li> <li>→ 12 months</li> </ul>		<ul> <li>low to the ground climbing platforms less than 12 high</li> <li>slides 15 20 → 24 months</li> <li>body shaped toddler swings</li> <li>→ 36 months</li> </ul>
MATERIALS		<ul> <li>cloth covered soft foam blocks for crawling on</li> <li>infant swings with sides back and front bar</li> </ul>	<ul> <li>wooden molded plastic or foam climbing structures and slides</li></ul>
EXAMPLES	<ul> <li>mechanical infant swings wind up swings from 3 months</li> <li>→ 12 months</li> </ul>	<ul> <li>soft low climbing platform for crawlers</li> <li>infant/toddler swings only with adult supervision - 36 months</li> </ul>	<ul> <li>simple climbing platforms</li> <li>low walking boards</li> <li>small steps and slide sets</li> <li>tunnels 36 months</li> </ul>
<b>G</b> <sub>vm</sub> <b>E</b> quipment	For specific guidelines for playgro	ound equipment safety consult the <u>AYGROUND SAFETY</u>	

### Ages 19 through 36 Months

Toy Characteristics	19 24 Months	25 36 Months
SIZE	slides low to the ground	
MATERIALS	<ul> <li>swings made of energy ab sorbing materials rubber or canvas</li> <li>stationary outdoor play equipment for climbing         <ul> <li>36 months</li> </ul> </li> <li>wooden molded plastic or foam climbing structures and slides</li> <li>96 months</li> </ul>	metal climbing structures and slides
DETAIL	climbing structures should be fairly simple	
EXAMPLES	<ul> <li>dome climbers</li> <li>simple low climbing structures</li> <li>tunnels</li> <li>steps and slide sets</li> <li>infant swings</li> </ul>	
<b>G</b> ym <b>E</b> guipment		

Toy Characteristics	37 - 72 Months	73 96 Months
SIZE	rings less than 3 1/2 in diameter or greater than 9 in diameter	
MATERIALS	<ul> <li>climbing structure with lots of extra parts swings rope ladders</li> <li>wooden molded plastic metal climbing structures and slides</li> <li>with moving parts flat swing seat bars</li> <li>P6 months</li> </ul>	
DETAIL	climbing equipment with potential for role playing imaginative activities with lots of additional parts	
EXAMPLES	<ul> <li>slides and ladders</li> <li>swings</li> <li>small seesaws</li> <li>gym sets with enclosures</li> <li>small trampolines from 60 months</li> <li>climbing structures</li> <li>96 months</li> <li>rope ladders</li> </ul>	more complex gym sets with ropes and bars
<b>G</b> ym <b>E</b> guipment		

Toy Characteristics	0 6 Months	7 12 Months	13 - 18 Months
SIZE		<ul> <li>small objects 2 4</li> <li>■ 18 months</li> <li>3 5 pieces</li> <li>■ 18 months</li> </ul>	
MATERIALS	<ul> <li>light easy to manipulate</li> <li>strong unbreakable wash able rounded edges</li></ul>	<ul> <li>parts light and easily grasp able</li> <li>light wood plastic cloth</li> <li>36 months</li> </ul>	
SPECIAL FEATURES	<ul> <li>motion or sound produced should not be too loud sudden or extreme</li></ul>	<ul> <li>parts should fit into place         easily no special fitting action         required</li></ul>	open/close lids for access to pieces
Manipulative Toys	simple design with colors and details helping to clarify effects of child's actions      24 months	<ul> <li>minimum decoration so as to not interfere with concept being presented &gt; 72 months</li> </ul>	

Toy Characteristics	0 6 Months	7 12 Months	13 - 18 Months
EXAMPLES	crib and play gyms from 3 months to 5 months when attached acros crib	<ul> <li>freestanding activity boxes or cubes</li> <li>texture pads</li> <li>stacking ring cones</li> <li>simple nesting cubes</li> <li>objects in open containers</li> <li>simple pop up toys</li> <li>activity boxes attached to side of crib playpen</li> <li>18 months</li> </ul>	<ul> <li>more complex stacking toys</li> <li>more complex nesting cubes and canisters round</li> <li>hidden objects in closed or closable containers</li> <li>surprise boxes pop up or hidden object toys</li> <li>shape sorters simple <ul> <li>36 months</li> </ul> </li> <li>fitting toys</li> <li>36 months</li> </ul> <li>pounding/hammering toys <ul> <li>36 months</li> </ul> </li>
Manipulative Toys			

Toy Characteristics	19 - 24 Months	25 - 36 Months
SIZE	• 5 7 pieces	• 5 10 pieces
MATERIALS	<ul> <li>light easy to manipulate</li> <li>strong unbreakable wash able rounded edges         <ul> <li>36 months</li> </ul> </li> <li>primary colors contrasting colors for visual effect</li> <li>36 months</li> </ul>	
SPECIAL FEATURES	<ul> <li>simple design with colors and details helping to clarify effects of child's actions</li> <li>easily graspable from different directions</li> <li>parts move but not removable</li> <li>parts easy for child to manipulate</li> <li>simple enough for child to understand how to produce effects</li> <li>produces movement sounds effects by child's action</li> <li>36 months</li> <li>child can manage more closely fitted objects</li> </ul>	
Manipulative Toys	<ul> <li>child can screw objects into place and unscrew</li> <li>96 months</li> <li>child can turn keys in screw action</li> <li>96 months</li> </ul>	

Test to 16 CFR 1500 52

#### **Toy Characteristics**

#### **EXAMPLES**

#### 19 - 24 Months

- hidden object toys
- jack in the box toys
- screw action activity toys
- simple lock and key toys from 24 48 months
- objects inside other objects can be completely enclosed
- simple matching toys from 20 months
- activity boxes for bath (see SAND TUB WATER TOYS)
- shape sorters
- ⇒ 36 months
- fitting toys
- ⇒ 36 months
- number/counting boards with large pegs
   36 months
- spindle toys
- ⇒ 36 months
- nesting blocks nesting can now include some rotating
  - ⇒ 36 months
- pounding/hammering toy
  - ⇒ 36 months

#### 25 36 Months

- simple abacus
- simple lock boxes
- lock and key toys from 24 48 months
- multiple nesting and barrel
   e g screw on nesting by 36
   months
   72 months
- color/picture dominos
- feel bag or box 72 months
- smelling jars → 72 r





SIZE  ■ 10 or more pieces  ■ 96 months  ■ decoration should not interfere with concept  ■ simple conceptual models pendulum lever plant parts etc  ■ multiple nesting and barrel e g screw on nesting by 36 months  ■ feel bag or box ■ smelling jars ■ number dominos ■ number boards with small pegs ■ sorting toys or matching toys color shape number letters/  **Solution**  **More complex conceptual models visible man/woman  • balance scales from 60 84 months  • more comp ex tangrams  • more comp ex tangrams		73 96 Months	37 72 Months	Toy Characteristics
<ul> <li>simple conceptual models pendulum lever plant parts etc</li> <li>multiple nesting and barrel e g screw on nesting by 36 months</li> <li>feel bag or box</li> <li>smelling jars</li> <li>number dominos</li> <li>number boards with small pegs</li> <li>sorting toys or matching toys color shape number letters/</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>balance scales from 60 84 months</li> <li>more complex conceptual models visible man/woman</li> <li>more complex conceptual models visible man/woman</li> <li>more co</li></ul>				SIZE
pendulum lever plant parts etc  multiple nesting and barrel e g screw on nesting by 36 months  feel bag or box smelling jars number dominos number boards with small pegs sorting toys or matching toys color shape number letters/				DETAIL
than one criterion at a time  more complex detailed lotto  number rods  geometrical counting toys and simple tangram puzzle of geometric shapes  counting toys  lock and key toys = 48 months  lock boxes = 96 months	oman 84	models visible man/womai balance scales from 60 84 months	pendulum lever plant parts etc  multiple nesting and barrel e g screw on nesting by 36 months  feel bag or box smelling jars number dominos number boards with small pegs sorting toys or matching toys color shape number letters/sounds concepts using more than one criterion at a time more complex detailed lotto number rods geometrical counting toys and simple tangram puzzle of geometric shapes counting toys lock and key toys 48 months	

Toy Characteristics	0 - 6 Months	7 12 Months	13 - 18 Months
SIZE	large big enough to see self and others and objects	<ul> <li>small small enough to grasp and hold</li></ul>	
MATERIALS	not breakable no sharp edges     96 months		
SPECIAL FEATURES	mounted on crib playpen or wall     → 96 months		

# Ages 19 through 36 Months Test to 16 CFR 1500 52

Toy Characteristics	19 - 24 Months	25 - 36 Months
SIZE	large full length to see all of self	
	small hand held → 96 months	
MATERIALS	<ul> <li>not breakable no sharp edges</li> <li>⇒ 96 months</li> </ul>	
SPECIAL FEATURES	mounted on wall or door     ⇒ 96 months	
Mirrors		

Toy Characteristics	37 - 72 Months	73 96 Months
SIZE	<ul> <li>large full length to see all of self</li> <li>small hand held • 96 months</li> </ul>	
MATERIALS	not breakable no sharp edges     → 96 months	
SPECIAL FEATURES	mounted on wall or door     → 96 months	<ul> <li>more fragile wall and hand mirrors</li> </ul>
Mirrors		

Toy Characteristics	0 - 6 Months	7 12 Months
MATERIALS	<ul> <li>bright primary colors or highly contrasting colors</li> <li>mobiles are visual only and should always be out of reach of child</li> </ul>	AGES above 5 months not appropriate when attached to crib or within reach of child
DETAIL	<ul> <li>few distinct features rather than many complex features</li> <li>pattern preferred to plain</li> <li>clear edges</li> <li>face like patterns</li> <li>accentuated features</li> </ul>	
SPECIAL FEATURES	<ul> <li>angled so that child can see interesting features</li> <li>sounds and movements</li> </ul>	
EXAMPLES	hanging mobiles with gentle sound and motion that are visually interesting	
<b>M</b> obiles		

Toy Characteristics	0 6 Months	7 - 12 Months	13 18 Months
MATERIALS	<ul> <li>small light weight ⇒ 24 months</li> <li>washable unbreakable</li> <li>→ 72 months</li> </ul>	<u> </u>	
SPECIAL FEATURES	clear sound but not too loud	<ul> <li>toys that make sound when snaken</li> </ul>	
DETAIL	no removable parts     36 months		
EXAMPLES	rattles     music boxes or musical mobiles that parent winds up	<ul> <li>wrist bells (enclosed in fabric)</li> <li>rubber or wood blocks that rattle or tinkle</li> <li>song books for parents</li> </ul>	<ul> <li>hand cranked music boxes for the child to do himself         <ul> <li>36 months</li> </ul> </li> <li>rhythm instruments bells wrist bells rattles</li> <li>→ 96 months</li> </ul>
Musical Instruments			

Toy Characteristics	19 - 24 Months	25 36 Months
SIZE		easy to hold
MATERIALS	<ul> <li>small light weight</li> <li>washable unbreakable</li> <li>→ 72 months</li> </ul>	brightly colored → 72 months
SPECIAL FEATURES		<ul> <li>repetitive familiar songs</li> <li>72 months</li> </ul>
DETAIL	no removable parts     → 36 months	<ul> <li>shaped like other toys of interest → 72 months</li> <li>simple with little detail → 72 months</li> </ul>
EXAMPLES	2 sticks for banging     72 months     rhythm instruments drums bells wrist bells rattles     96 months     hand cranked music boxes for the child to do himself     96 months	<ul> <li>records (adult operated)         <ul> <li>72 months</li> </ul> </li> <li>rhythm instruments tambou rines sand blocks triangle rhythm sticks → 96 months</li> <li>novelty horns/whistles</li> <li>96 months</li> </ul>
Ausical Instruments		

Toy Characteristics	0 - 6 Months	7 12 Months	13 18 Months
SIZE	not appropriate	not appropriate	<ul> <li>fewer than 10</li> <li>pegs large 2 4</li> <li>→ 48 months</li> </ul>
MATERIALS			<ul> <li>form boards wood plastic foam</li> <li>pegs wood plastic un breakable washable</li> <li>36 months</li> <li>brightly colored 36 months</li> </ul>
SPECIAL FEATURES			<ul> <li>form boards pieces should slide easily into board or frame</li> <li>24 months</li> </ul>
EXAMPLES			<ul> <li>peg boards</li> <li>form boards</li> </ul>
Pattern-Making Toys			

Toy Characteristics	19 - 24 Months	25 36 Months
SIZE	<ul> <li>form boards pieces should slide easily into board or frame</li> <li>pegs large 2 4</li> <li>48 months</li> </ul>	pieces sized in sequences and order of magnitude
MATERIALS	<ul> <li>form boards wood plastic foam</li> <li>pegs wood plastic unbreak able washable → 36 months</li> <li>brightly colored → 36 months</li> </ul>	<ul> <li>color cubes wood or plastic</li> <li>color forms plastic</li> <li>magnetic boards metal plastic</li> </ul>
DETAIL		animal human and geometrically shaped pieces
EXAMPLES	<ul> <li>peg boards</li> <li>form boards</li> </ul>	<ul> <li>color cubes → 72 months</li> <li>color forms from 30 months → 72 months</li> <li>magnetic boards → 72 months</li> </ul>
Pattern-Making		

Toy Characteristics	37 72 Months	73 96 Months
SIZE	pegs by 60 months less than 2	——————————————————————————————————————
MATERIALS	<ul> <li>patterns to copy</li> <li>wood plastic pre gummed paper felt metal magnetic boards</li> <li>96 months</li> </ul>	<ul> <li>cardboard beads ceramic tiles cloth</li> </ul>
DETAIL	animal human and geometrically shaped pieces	
EXAMPLES	<ul> <li>color cubes</li> <li>color forms</li> <li>magnetic boards</li> <li>peg boards and peg board villages</li> <li>color shape and design material mosaic blocks felt boards pre gummed paper plastic shapes - 96 months</li> <li>block printing equipment - 96 months</li> </ul>	<ul> <li>design/pattern toys</li> <li>design materials to create products</li> <li>tile kits</li> <li>gummed paper kits</li> <li>collage material kits</li> <li>small mosaic tile toys to create patterns</li> </ul>
Pattern-Making Toys		

Toy Characteristics	0 6 Months	7 12 Months	13 18 Months
	not appropriate	not appropriate	Child may play with pieces but not real play scene interest or ability until after 18 months
DETAIL			<ul> <li>figures animals need not be minutely detailed schematic faces and cylindrical bodies acceptable 24 months</li> </ul>
			<ul> <li>play figures with cylindrical bodies should be at least 2 tall and 1 3/4 in diameter</li> </ul>
Play			
Scenes			

Toy Characteristics	19 24 Months	25 36 Months	
SIZE	<ul> <li>dolls figures 3 5 tall and 2 wide and peg dolls 2 4 tall at least 1 3/4 in diameter</li> <li>sets constructed so that there is easy access to the interior</li> <li>36 months</li> </ul>	figures accessories can be as small as 2	
MATERIALS	<ul> <li>bright colors</li></ul>		
SPECIAL FEATURES	set with parts motors doors     etc that produce sound when     moved     36 months		
DETAIL	<ul> <li>figures animals need not be minutely detailed schematic faces and cylindrical bodies acceptable</li> <li>scenes need to be realistic enough to be recognized</li> <li>vehicles with figures</li> <li>a few accessories</li> </ul>	<ul> <li>lots of accessories</li> <li>moving parts doors that open sliding doors</li> <li>cranks</li> <li>scenes of familiar activities</li> <li>accessories need not be minutely detailed</li> <li>variety of accessories not too many pieces</li> </ul>	
Play Scenes	<ul> <li>peg dolls and animals at least 2 tall and 1 3/4 in diameter</li> <li>36 months</li> <li>vehicle sets with small figures</li> <li>36 months</li> <li>small play sets with a few pieces airplanes farms and garages</li> <li>72 months</li> </ul>		

Toy Characteristics	37 - 72 Months	73 96 Months
		Interest in play scenes begins to decline around 72 - 84 months except for dollhouses
SIZE	<ul> <li>doll house only a few rooms with easy access and space for child to move things around</li> <li>from 48 60 months can handle very small accessories</li> <li>small animals and people</li> </ul>	<ul> <li>doll house more elaborate with more rooms two stories</li> <li>lots of accessories</li> </ul>
MATERIALS	<ul> <li>doll furnishings sturdy unbreak able</li> <li>lightweight so easy to carry</li> <li>rubber plastic or wooden buildings animals people</li> <li>96 months</li> </ul>	<ul> <li>furnishings finer more fragile materials</li> </ul>
DETAIL	<ul> <li>child delights in realism</li> <li>doll house simple not too many rooms fairly realistic</li> <li>wide variety of accessories</li> </ul>	<ul><li>doll houses with minute detail</li><li>real miniature accessories</li></ul>
EXAMPLES	<ul> <li>favorite scenes garages farms airports space forts</li> <li>first dollhouse</li> <li>action/adventure sets</li> </ul>	<ul> <li>dollhouses</li> <li>models with grownup themes space military</li> <li>toy soldiers</li> </ul>
Play Scenes		

### Ages 0 through 18 Months Test to 16 CFR 1500 51

oy Characteristics	0 - 6 Months	7 12 Months	13 18 Months
	not appropriate	not appropriate	no+ appropriate
Ď.			
Projectile Toys			

Toy Characteristics	19 - 24 Months	25 36 Months	
	not appropriate	not appropriate	
Projectile Toys			

Toy Characteristics	37 - 72 Months	73 96 Months
SIZE	<ul> <li>parts should fit in easily</li> <li>parts should be large enough for child to manipulate</li> <li>96 months</li> </ul>	
MATERIALS	<ul> <li>projectile parts should be one piece no tip to remove should not be able to break projectile part to make a sharp or pointed projectile</li> <li>projectiles should be soft rounded and flexible</li> <li>96 months</li> </ul>	
SPECIAL FEATURES	projectile weapons should shoot only a very short dis tance	
EXAMPLES	<ul> <li>from 48 60 months action figures 5 7 with projectile weapons           <ul> <li>96 months</li> </ul> </li> <li>from 60 months guns that shoot ping pong balls or soft darts           <ul> <li>96 months</li> </ul> </li> <li>from 60 72 months helicop ter type projectiles           <ul> <li>96 months</li> </ul> </li> </ul>	• from 96 months water pres sure rockets
Projectile Toys		

Toy Characteristics	0 - 6 Months	7 - 12 Months	13 - 18 Months
EXAMPLES	not appropriate	<ul> <li>hand and finger puppets that are held and operated by an adult</li> <li>18 months</li> </ul>	
Puppets			

Toy Characteristics	19 - 24 Months	25 36 Months
SIZE	8 12 sized to fit small hand span (arm and hand puppets too long for child)      36 months	
MATERIALS	<ul> <li>plush puppets with cardboard roll in neck often difficult for young child to fit hand in</li> <li>should be lightweight         <ul> <li>36 months</li> </ul> </li> <li>plush soft puppets doubles as stuffed animals - 72 months</li> </ul>	
DETAIL	<ul> <li>animals should be recognized able familiar but need not be highly realistic</li> <li>puppets without arms</li> <li>a 36 months</li> <li>do not need elaborate accessories costumes or hair</li> <li>72 months</li> </ul>	• familiar characters
EXAMPLES	small stuffed animal puppets     36 months	puppets representing familiar characters
<b>P</b> uppets		

37 - 72 Months	73 - 96 Months
<ul> <li>hand puppets of all sizes</li> <li>arm and hand puppets</li> <li>first puppet theaters simple box with large opening one piece no scenery</li> </ul>	
<ul> <li>plush soft puppets double as stuffed animals</li> <li>soft materials</li> <li>woolen or cloth finger puppets</li> <li>sock or mitten shaped</li> </ul>	<ul> <li>soft hand puppets</li> <li>puppets on wood rods</li> <li>puppet made with hard materials</li> <li>more elaborate puppet theater curtains scenery</li> </ul>
<ul> <li>sharply defined facial features especially eyes</li> <li>simple undetailed puppets and theater</li> <li>by 60 72 months puppets with arms</li> <li>96 months</li> </ul>	<ul> <li>very realistic soft animal puppets</li> <li>around 84 menths can manage jointed figures that require more manipulation and action</li> <li>around 96 months refinements of movement and expression more elaborate hand puppets preferred more elaborate scenery curtains music scripted puppet plays</li> </ul>
<ul> <li>sock or mitten puppets</li> <li>hand puppets</li> <li>finger puppets</li> <li>hand and arm puppets</li> <li>simple puppet theater</li> </ul>	<ul> <li>puppets with arms</li> <li>jointed puppets</li> <li>rod puppets</li> <li>more elaborate puppet theater</li> <li>puppet play scripts</li> </ul>
	<ul> <li>hand puppets of all sizes</li> <li>arm and hand puppets</li> <li>first puppet theaters simple box with large opening one piece no scenery</li> <li>plush soft puppets double as stuffed animals</li> <li>soft materials</li> <li>woolen or cloth finger puppets</li> <li>sock or mitten shaped</li> <li>sharply defined facial features especially eyes</li> <li>simple undetailed puppets and theater</li> <li>by 60 72 months puppets with arms</li> <li>96 months</li> <li>sock or mitten puppets</li> <li>hand puppets</li> <li>hand puppets</li> <li>hand and arm puppets</li> </ul>

Toy Characteristics	0 - 6 Months	7 - 12 Months	13 - 18 Months
SIZE	not suited to age group	<ul> <li>5 7 easy to grasp and push around</li> <li>large wheels and rollers (no small removable parts)</li> </ul>	Push toys on rods with large handles at the end
MATERIALS		<ul> <li>lightweight for easy grasping and carrying</li> <li>bright colors - 36 months</li> </ul>	<ul> <li>rigid handles for push toys</li> <li>heavier toys are manageable</li> <li>72 months</li> </ul>
SPECIAL FEATURES		<ul> <li>toy should make noise when pushed 36 months</li> <li>parts Jhould move when pushed 36 months</li> </ul>	
DETAIL		simple undetailed	<ul><li>animal shapes</li><li>look and sound interesting</li><li>realism not important</li></ul>
EXAMPLES		<ul> <li>simple cars</li> <li>animals on wheels or rollers</li> </ul>	<ul> <li>push toy on rods = 24 months</li> <li>push trucks/cars with upright handles = 24 months</li> </ul>
Push Pull			

Toy Characteristics	19 - 24 Months	25 36 Months
SIZE	<ul> <li>broad based with low center of gravity to prevent tipping</li> <li>wagons filled with small objects or blocks</li> <li>carriages wagons should be smaller open low</li> </ul>	slightly larger
MATERIALS	<ul> <li>wheels replaced by rollers/balls for ease of rolling</li> <li>toys need some weight to resist pull</li> <li>plastic polyurethene rigid not bending</li> <li>bright colors</li> <li>36 months</li> </ul>	<ul> <li>solid wood heavy plastic</li> <li>some more weight to toys</li> </ul>
SPECIAL FEATURES	interesting sights and sounds when moved → 36 months	
DETAIL	some realism lots of detail not important	<ul><li>recognizable</li><li>minute detail not necessary</li></ul>
EXAMPLES	<ul> <li>push toys on rods</li> <li>pull toys</li> <li>push trucks/cars with upright handles</li> <li>simple doll carriages</li> <li>wagons</li> </ul>	<ul> <li>doll carriages</li> <li>strollers</li> <li>toy vacuum cleaners</li> <li>toy shopping cart</li> <li>small wheelbarrows</li> <li>small wagons</li> <li>toy lawn mowers &gt; 72 months</li> </ul>
Push Pull		

Toy Characteristics	37 72 Months	73 96 Months
SIZE	larger heavier toys	
MATERIALS	heavy wooden or metal wagons can be managed	not applicable
DETAIL	recognizable with some detail	
EXAMPLES	<ul> <li>doll carriages</li> <li>strollers</li> <li>toy vacuum cleaners</li> <li>toy shopping cart</li> <li>mall wheelbarrow</li> <li>toy lawn mowers</li> <li>larger wagons</li> </ul>	
Push Puli		

Toy Characteristics	0 - 6 Months	7 - 12 Months	13 18 Months
SIZE	not appropriate	<ul> <li>2 3 pieces - 18 months</li> <li>easy to fit together</li> <li>18 months</li> </ul>	
MATERIALS		<ul> <li>rounded edge → 18 months</li> <li>lightweight → 18 months</li> <li>bright colors high contrast → 36 months</li> <li>unbreakable cleanable → 36 months</li> <li>wood plastic → 96 months</li> </ul>	
SPECIAL FEATURES			<ul> <li>puzzle pieces with knobs firmly attached</li> <li>36 months</li> </ul>
EXAMPLES		crib and playpen puzzles	<ul> <li>simple fitting toys</li> <li>puzzle blocks</li> </ul>
Puzzles			

Toy Characteristics	19 24 Months	25 - 36 Months
SIZE	• 3 5 pieces	<ul> <li>4 or 5 pieces</li> <li>5 12 pieces</li> <li>30 months</li> <li>36 months</li> </ul>
MATERIALS	<ul> <li>unbreakable cleanable</li> <li>36 months</li> <li>bright colors high contrast</li> <li>36 months</li> <li>wood plastic</li> <li>96 months</li> </ul>	
SPECIAL FEATURES	<ul> <li>fit ins pieces fit in outlined shape</li> <li>puzzle pieces with knobs firmly attached</li> <li>36 months</li> </ul>	
DETAIL		familiar objects and animals
EXAMPLES	fit in puzzles pieces fit in outlined shape → 36 months	fit in puzzles geometrically shaped pieces     shaped pieces
Puzzles		

Toy Characteristics	37 - 72 Months	73 96 Months
SIZE	<ul> <li>12 50 pieces</li> <li>large pieces in simple jigsaw puzzle from 43 months</li> </ul>	• 50 100 pieces
MATERIALS	cardboard wood plastic     96 months	
SPECIAL FEATURES		<ul> <li>3 dimensional puzzles</li> </ul>
DETAIL	<ul> <li>puzzles about time numbers letters geometric shapes</li> <li>→ 96 months</li> </ul>	
EXAMPLES	<ul> <li>fit in puzzles</li> <li>simple jigsaw puzzles</li> <li>puzzle clocks</li> <li>number and letter puzzles</li> <li>layered puzzles</li> </ul>	<ul> <li>map puzzles</li> <li>jigsaw puzzles</li> <li>3 dimensional puzzles</li> </ul>
Puzzles		

Toy Characteristics	0 6 Months	7 12 Months	13 18 Months
SIZE	not appropriate	not appropriate	<ul> <li>wheel bases should be large and low ride on should be well balanced so that ride on will not topple over easily         <ul> <li>24 months</li> </ul> </li> <li>easy to mount child s toes should touch floor when seated         <ul> <li>36 months</li> </ul> </li> <li>wide enough across seat to hold child comfortably but not too wide to hinder leg and foot motion         <ul> <li>36 months</li> </ul> </li> <li>wheels should move easily casters may be preferable to wheels for youngest toddlers since castors will move easily in any direction</li> <li>recessed wheels make it easier for child to push self along         <ul> <li>24 months</li> <li>ride on with walker handle on back can be used as aide to walking             <ul> <li>24 months</li> <li>solid wood heavy duty molded plastic</li> <li>36 months</li> <li>bright colors</li> <li>36 months</li> </ul> </li> </ul></li></ul>
SPECIAL FEATURES			<ul> <li>bright colors</li> <li>should make noise when moved or have a horn</li> <li>36 months</li> </ul>
Ride-On Toys			⇒ 36 mon

Toy Characteristics	0 - 6 Months	7 12 Months	13 - 18 Months
SPECIAL FEATURES	not appropriate	not appropriate	<ul> <li>with storage bins or trays</li> <li>24 months</li> <li>look like animals</li> </ul>
EXAMPLES			<ul> <li>non pedal ride ons to straddle 4 wheeled or on castors</li> <li>36 months</li> </ul>
:			
R <sub>ide-On</sub>			

Toy Characteristics	19 24 Months	25 - 36 Months
SIZE	<ul> <li>wheel bases should be large and low ride on should be well balanced so that ride on will not topple over easily</li> <li>easy to mount child s toes should touch floor when seated</li></ul>	
MATERIALS	<ul> <li>recessed wheels make it easier for child to push self along</li> <li>ride on with walker handle on back can be used as aide to walking</li> <li>rocking horse with stout handles instead of reins</li> <li>wheels should move easily</li> <li>36 months</li> <li>solid wood heavy duty molded plastic</li> <li>36 months</li> <li>bright colors</li> <li>36 months</li> </ul>	
R <sub>ide-On</sub>		

Toy Characteristics	19 24 Months	25 - 36 Months
SPECIAL FEATURES	<ul> <li>with storage bins or trays</li> <li>look like animals</li> <li>should make noise when moved or have a horn</li> <li>36 months</li> </ul>	
DETAIL		<ul> <li>more realistic looking ride ons motorcycles tractors</li> <li>72 months</li> </ul>
EXAMPLES	<ul> <li>non pedal ride ons to straddle 4 wheeled or on castors</li> <li>36 months</li> <li>small rocking horse</li> <li>36 months</li> </ul>	<ul> <li>bouncing ride ons</li> <li>tractors 4 wheel motorcycle ride ons</li> </ul>
Ride-On Toys		

Toy Characteristics	37 72 Months	73 - 96 Months
SIZE	<ul> <li>tricycle sized to child 13         wheels for 36 48 months         larger wheels older children</li> <li>rocking horses base should         extend in all directions for         stability while rocking</li> </ul>	<ul> <li>two wheeler bike child should be able to straddle bike while sitting on the seat with both feet on the ground sized to child</li> </ul>
MATERIALS	<ul> <li>plastic ride ons</li> <li>metal tricycles</li> <li>rocking horse with stout handle instead of reins</li> </ul>	metal bicycles
DETAIL	<ul> <li>realistic ride ons motorcycles tractor, racing cars</li> <li>ride ons representing familiar vehicles</li> </ul>	
Ride-On Toys	<ul> <li>larger full sized rocking horses</li> <li>tractors</li> <li>scooters</li> <li>tricycles 12 13 wheels</li> <li>bicycle with training wheels and foot brakes sized to fit child</li> <li>battery powered ride ons</li> <li>low slung tricycles</li> <li>tires on castors for pushing on stomach</li> <li>ride ons with pedals</li> <li>4 wheel motorcycle ride ons</li> <li>96 months</li> </ul>	bicycle with hand brakes at age 84 or 96 months

Toy Characteristics	0 - 6 Months	7 - 12 Months	13 - 18 Months
MATERIALS	not appropriate	see DOLLS STUFFED TOYS	<ul> <li>vehicles very strong not able to be tipped over child likes to get into as well as push carriages</li> <li>sturdy cleanable no sharp edges</li> <li>wood sturdy plastic</li> <li>36 months</li> </ul>
DETAIL			<ul> <li>real looking equipment for role play or fantasy especially since such play is usually direct imitation of adult activities</li> </ul>
EXAMPLES			<ul> <li>doll carriage to ride in and push</li> <li>rocking horse see RIDE ON TOYS</li> <li>doll bottle feeding equipment from 18 months</li> <li>simple house cleaning sets</li> <li>unbreakable dishes</li> <li>pocketbooks toy shoes</li> <li>mirrors see MIRRORS</li> <li>toy telephone from 14 months</li> <li>dolls toy animals used for fantasy play see DOLLS</li> <li>STUFFED TOYS</li> </ul>
Role-Play  Materials			

## Ages 19 through 36 Months

Toy Characteristics	19 - 24 Months	25 - 36 Months
MATERIALS	<ul> <li>sturdy cleanable no sharp edges</li> <li>wood sturdy plastics</li> <li>36 months</li> </ul>	
DETAIL	<ul> <li>realistic objects from 18 months = 26 months</li> <li>increased use of substitute objects from 21 24 months = 96 months</li> <li>dress up props from 20 months = 96 months</li> </ul>	more substitute less realistic objects for props and play
Rale-Play Materials	<ul> <li>doll blanket.</li> <li>simple dress ups shoes hats ties scarves jewelry</li> <li>child sized wood cradle/bed</li> <li>toy telephone 72 months</li> <li>dolls toy animals used for fantasy play see DOLLS STUFFED TOYS 72 months</li> <li>tea sets 72 months</li> <li>pots and pans with covers 72 months</li> <li>child sized play house 72 months</li> <li>from 24 months stove cup board sink ironing board iron cutlery more complex house cleaning set broom mop dustpan dustcloth carpetsweeper 72 months</li> <li>child sized table and chairs 72 months</li> <li>child sized rocking chair</li> </ul>	<ul> <li>doll stroller</li> <li>shopping cart</li> <li>laundry tub</li> <li>bath and clothespins</li> <li>doll clothes with Velcro and big buttons</li> <li>more elaborate dress ups dresses gloves suitcases etc</li> <li>96 months</li> </ul>

MATERIALS • can use so		_
fragile pret	mewhat more end materials	
pieces with pieces  • from 60 mo own play so houses fort blocks car	or hs can create cenes stores sypaceships out of tons etc and paint parts for dramatic	prefers realistic accessories for role play that really work
arrow w/su helmets gu cosmetic ki play mone doll high ch doll brushes pastry coo sets more elabor doll house PLAY SCENI fold away i stages material for toy camero walkie talki	nair basinette s and combs king dishwashing  prate doll clothing with furnishing see ES play store play  r playing train/plane a e elaborate dress up	and accessories see DOLLS fashion dols costume dolls paper dolls adult role dress ups and elaborate dress ups with make up spaceman balle rina circus queen ringmaster manicure sets disguise kits toy soldiers toy forts frontier sets see PLAY SCENES robots more elaborate doll houses see PLAY SCENES small real cooking equipment small real sewing machines see ARTS AND CRAFTS

not appropriate	<ul> <li>TUB toys 4 6</li> <li>single or a few pieces         <ul> <li>18 months</li> </ul> </li> <li>easy to grasp and manipulate</li> <li>objects weighted so as o float and upright themselves</li></ul>	• TUB toys easily held in one hand
	<ul> <li>objects weighted so as o float and upright themselves         <ul> <li>18 months</li> </ul> </li> <li>brightly colored         <ul> <li>36 months</li> </ul> </li> <li>TUB toys lightweight materials soft plastic rubber or</li> </ul>	
	⇒ 96 months	
	<ul> <li>toy should make noise if banged shaken or squeezed</li> <li>24 months</li> </ul>	
	<ul> <li>representational quality not important</li> <li>TUB toys simple not detailed</li> <li>18 months</li> </ul>	<ul> <li>TUB toys representational qualities of objects more important objects should be recognizable (boats people etc.)</li> </ul>
	<ul> <li>TUB toys small floating objects</li> <li>18 months</li> <li>sponges</li> <li>18 months</li> </ul>	
		banged shaken or squeezed  24 months  representational quality not important  TUB toys simple not detailed  18 months  TUB toys small floating objects  18 months

Toy Characteristics	19 - 24 Months	25 36 Months
SIZE	<ul> <li>TUB toys easily held in one hand</li> <li>SANDBOX toys smaller toys less than 12 more manage able for use while sitting rakes shovels</li> <li>toys with multiple parts either linking or nesting parts should be at least 2</li> </ul>	<ul> <li>SANDBOX toys can manage large tools as well 18 and up to be used while standing</li></ul>
MATERIALS	<ul> <li>brightly colored - 36 months</li> <li>SPRINKLER toys constructed so as to give off thick steady stream of water - 72 months</li> <li>TUB toys lightweight materials soft plastic rubber or sponge solid wood too heavy - 96 months</li> </ul>	<ul> <li>(no metal)</li> <li>BOATS wooden plastic rubber → 72 months</li> </ul>
SPECIAL FEATURES	<ul> <li>toy should make noise if banged shaken or squeezed</li> <li>removable figures accessories</li> <li>36 months</li> </ul>	
Sand Water	<ul> <li>TUB toys more complex</li> <li>more parts</li> <li>more accessories</li> <li>large peg dolls at least 2 tall and 1 3/4 in diameter</li> </ul>	<ul> <li>TUB toys prefer some realism some detail</li> <li>BOATS simple working parts not important</li> </ul>
Tub Toys		

## Ages 19 through 36 Months

Toy Characteristics	37 72 Months	73 96 months	-
SIZE	BOATS small 4 6 and large 12 15 SANDBOX toys tools of all sizes 96 months	BOATS larger working models	
MATERIALS	<ul> <li>BOATS wooden plastic rubber metal masts and rudder if not too sharp</li> <li>SPRINKLER toys should give off thick steady stream of water</li> <li>TUB toys lightweight materials soft plastic rubber or sponge solid wood too heavy</li> <li>96 months</li> </ul>	BOATS metal working parts	
SPECIAL FEATURES	<ul> <li>TUB toys removable figures</li> <li>multiple action mechanisms</li> <li>multiple accessories</li> </ul>		
DETAIL	<ul> <li>TUB toys and BOATS interest in realistic working models especially 48 60 months</li> <li>swimming figures with working parts</li> </ul>	BOATS detailed working sailboats	
Sand Water Tub Toys			

## Ages 37 through 96 Months

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### **Toy Characteristics**

### 37 - 72 Months

### 73 96 Months

### **EXAMPLES**

- TUB toys bathtub activity centers with lots of actions
- bathtub sets with people and accessories
- wind up tub toys
- water pump
- diving swimming figures
- bubble water and pipes
- SPRINKLER toys sprinkler
- SANDBOX toys large and small sandbox tools
  - → 96 months
- sand molds
- ⇒ 96 months
- BOATS simple boats battery operated boats → 96 months

- SANDBOX toys large sandbox tools sand molds
- BOATS elaborate sailboats
- realistic working boats
- simple remote control boats



Toy Characteristics	0 - 6 Months	7 12 Months	13 - 18 Months
	not appropriate	not appropriate	not appropriate
K			
S <sub>kill</sub> Development Toys			

## Ages 19 through 36 Months

Toy Characteristics	19 - 24 Months	25 36 Months
SPECIAL FEATURES	not appropriate	<ul> <li>naming items</li> <li>simple cause/effect</li> <li>electrically run games or toys (adult supervision)</li> <li>72 months</li> </ul>
EXAMPLES		very simple electronic or other teaching toys for matching/sorting shapes colors letters/sounds numbers/concepts
S <sub>kill</sub> Development Toys		

Toy	Characteristics
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### SPECIAL FEATURES

## EXAMPLES

### 37 - 72 Months

- ---
- electrically run games or toys (adult supervision)
- computer activities (adult supervision)
- simple model of pianets
- simple reading/addition facts
- science materials magnets shells flashlight rocks color mixing magnifying glass thermometer ant farm aquarium terrarium rock polishing kit stethoscope speedometer pedometer compass protractor prisms
- computer teaching games programs for drawing num bers programming
- from 60 months clock print ing set toy typewriter or simple real typewriter simple calculator no complex functions

#### ⇒ 96 months

- from 48 months programs for simple numeric logical think ing and classification
  - ⇒ 96 months

73 - 96 Months

- space star moon etc models
- computer programs for reading simple math story writing music writing graphics computer programming word processing from 84 months computer education
- science kits chemistry sets science models weather weather forecasting with barometer and anemometer
- protractor
- microscope simple
- dissecting and slide making kit
- telescope
- field binoculars
- printing kits more complex
- calculator addition subtraction multiplication and division facts
- electronic sports games



Toy Characteristics	0 6 Months	7 12 Months	13 18 Months
SIZE	• balls 5 diameter • 12 months		<ul><li>balls 5 9</li><li>large but lightweight</li></ul>
MATERIALS	<ul> <li>soft cloth plastic rubber foam (needs to be covered for mouthing infant) → 18 months</li> <li>bright primary colors</li> <li>24 months</li> <li>lightweight</li> <li>24 months</li> </ul>		Inghtweight balls with holes
SPECIAL FEATURES	Irregular surface for ease of grasping     12 months	<ul> <li>produce sound and/or visual effects when ball moves</li> <li>18 months</li> </ul>	balls with irregular movement
EXAMPLES	<ul> <li>clutch balls</li> <li>texture balls</li> <li>soft balls</li> <li>24 months</li> <li>24 months</li> <li>24 months</li> </ul>	<ul> <li>transparent balls → 24 months</li> <li>chime balls → 24 months</li> <li>flutter balls/action balls → 24 months</li> </ul>	<ul> <li>soft small football 5 9</li> <li>large beach balls • 24 months</li> </ul>
Sports Equipment			

Toy Characteristics	19 24 Months	25 - 36 Months
SIZE	<ul> <li>balls 5 9</li> <li>large but lightweight</li> <li>balls small but larger than 1 3/4 in diameter</li> </ul>	<ul> <li>balls larger than 1 3/4 in diameter with baskets or targets</li> <li>balls for throwing and catch ing 10 12 diameter</li> <li>72 months</li> </ul>
MATERIALS	<ul> <li>soft cloth plastic rubber foam (needs to be covered for mouthing infant)</li> <li>bright primary colors</li> </ul>	
EXAMPLES	<ul> <li>clutch ball texture ball soft balls transparent balls chime balls flutterballs/action balls</li> <li>large beach balls</li> <li>small rubber balls (greater than 1 3/4 in diameter)</li> <li>baskets or targets • 96 months</li> </ul>	<ul> <li>balls larger than 1 3/4 in diameter</li> <li>ball darts</li> <li>spinning seat = 72 months</li> <li>sled sized to child slightly shorter than child s height = 96 months</li> <li>pool toys tubes mats only with constant adult supervision = 96 months</li> </ul>
Sports Equipment		

## Ages 37 through 96 Months

Toy Characteristics	37 - 72 Months	73 - 96 months
SIZE	<ul> <li>balls all shapes and sizes</li> <li>baseball bat lightweight junior sized</li> <li>sleds sized to child slightly shorter than child s height no steering wheels no hand brakes</li> <li>short ski equipment</li> </ul>	<ul> <li>baseball bat regular</li> <li>roller skates adjustable in width and length</li> <li>ski equipment regular</li> </ul>
MATERIALS	<ul> <li>balls soft</li> <li>bats plastic</li> <li>roller skates strong plastic and plastic wheels</li> <li>plastic skis</li> </ul>	<ul> <li>roller skates metal</li> <li>roller skates with ball bearing wheels</li> </ul>
DETAIL	<ul> <li>Junior version of sports equipment</li> <li>sled simple no hand brake or steering mechanism</li> </ul>	<ul> <li>sleds also with steering mechanism and brakes</li> <li>sports equipment adult sized at 96 months</li> </ul>
orts quipment		

### **Toy Characteristics**

### **EXAMPLES**

### 37 - 72 Months

- spinning seat
- lightweight flying disks 60+ months
- child sized football
- short plastic skis 48 60 months
- ice skates (double runner)
- lightweight bat and soft baseball
- magnetic darts
- roller skates speed graded
  - ⇒ 96 months
- soccer ball
- ⇒ 96 months
- jump rope at 72 months
  - ⇒ 96 months
- above water swimming equipment tubes mats (only with constant adult supervision)
  - ⇒ 96 months
- snow toys tubes plastic sheets plastic toboggans sled sized to child
   96 months

### 73 - 96 Months

- basketball junior sized for 72 84 months
- regular flying disks
- ping pong 96+ months
- football adult sized
- ski eguipment
- marbles horseshoes
- ice skates
- hockey equipment
- badminton
- baseball equipment
- croquet 96 108 months
- snow toys sleds with steering mechanisms and hand brakes toboggans



Toy Characteristics	0 6 Months	7 12 Months	13 18 Months
SIZE	<ul> <li>8 12 small enough to hold grasp easily - 12 months</li> <li>limbs slender enough to be easily grasped or contour shaped for easy grasping - 18 months</li> </ul>	large overstuffed toys	<ul> <li>easy to carry around in one hand or arm</li> <li>24 months</li> </ul>
MATERIALS	<ul> <li>plush for handling → 12 months</li> <li>soft vinyl → 12 months</li> <li>bright contrasting eyes important → 12 months</li> <li>especially hairy or furry toys not good for mouthing infant fur should not shed → 18 months</li> <li>lightweight for easy carrying → 18 months</li> <li>washable → 36 months</li> <li>bright colors red yellow blue preferred → 36 months</li> <li>no whiskers ribbons bells or buttons → 36 months</li> </ul>		<ul> <li>soft floppy toys → 96 months</li> </ul>
Stuffed Toys			

Toy Characteristics	0 - 6 Months	7 - 12 Months	13 - 18 Months
SPECIAL FEATURES	<ul> <li>toys that make music good for youngest infant who likes to listen less good for older infant since music box tends to make toy less flexible and cuddly</li> <li>toys with rattles inside</li> <li>12 months</li> </ul>		
DETAIL	<ul> <li>uncomplicated no accesso ries</li></ul>		<ul> <li>more interest in detailed body</li> <li>24 months</li> </ul>
EXAMPLES	<ul> <li>music box animals</li> <li>grab on soft toys → 12 months</li> <li>small plush animals</li> <li>→ 24 months</li> </ul>	really big stuffed toys for punching	<ul> <li>very soft cuddly floppy animals</li> <li>⇒ 24 months</li> </ul>
Stuffed Toys			

## Ages 19 through 36 Months

Toy Characteristics	19 - 24 Months	25 36 Months
SIZE	easy to carry around in one hand or arm	<ul> <li>small stuffed toys and over sized animals</li> </ul> 96 months
MATERIALS	<ul> <li>longer hair suitable for non mouthing child</li> <li>no whiskers ribbons bells or buttons → 36 months</li> <li>washable → 36 months</li> <li>soft floppy toys → 96 months</li> </ul>	
SPECIAL FEATURES		<ul> <li>toys with music boxes inside</li> <li>→ 72 months</li> </ul>
DETAIL	<ul> <li>more interest in detailed body</li> <li>simple caretaking accessories blankets bottles - 36 months</li> <li>simple clothes - 36 months</li> </ul>	<ul> <li>more realistic animals</li> <li>toys with simple removable clothing</li> </ul>
EXAMPLES	<ul> <li>small plush animals</li> <li>very soft cuddly floppy animals</li> <li>96 months</li> </ul>	<ul> <li>mother and baby combinations attachable with simple Velcro attachment</li> <li>animals with pull string to make them talk</li> <li>music box toys - 72 months</li> </ul>
Stuffed Toys		

Toy Characteristics	37 - 72 Months	73 - 96 Months
SIZE	<ul> <li>small collectibles = 96 months</li> <li>oversized animals</li> <li>96 months</li> </ul>	
MATERIALS	<ul> <li>also more rigid less cuddly acceptable</li> <li>very soft cuddly loppy animals</li> <li>96 months</li> </ul>	
SPECIAL FEATURES	toys with music boxes inside	
DETAIL	<ul> <li>very realistic toys</li> <li>96 months</li> <li>replicas of famous animals</li> <li>96 months</li> <li>more detailed accessories clothes ribbons etc</li> <li>96 months</li> </ul>	
EXAMPLES	<ul> <li>collectibles</li> <li>familiar or famous animals</li> <li>very realistic animals</li> <li>music box animals</li> </ul>	<ul> <li>unusual unique stuffed toys</li> <li>oversized stuffed toys</li> </ul>
Stuffed Toys		

Toy Characteristics	0 6 Months	7 - 12 Months	13 18 Months
SIZE	<ul> <li>6 8 good for grasping</li> <li>24 months</li> <li>single piece vehicle</li> <li>24 months</li> </ul>	big wheels	6 8 trains and cars 4 6 cars
MATERIALS	soft plastic rubber vinyl		<ul> <li>also solid wood</li> <li>single piece or few parts</li> <li>trains engine only or engine plus 1 or 2 cars not detach able</li> </ul>
SPECIAL FEATURES		<ul> <li>sound producing with clicking parts</li> <li>→ 36 months</li> </ul>	
DETAIL	<ul> <li>simple realism not important</li> <li>12 months</li> <li>no removable parts no tiny windows to entrap fingers</li> <li>24 months</li> </ul>		<ul> <li>easily recognizable replicas of things child has seen</li> <li>details not necessary</li> <li>with or without wheel</li> <li>24 months</li> <li>trains no tracks - 36 months</li> </ul>
EXAMPLES	simple one piece car	push cars	<ul> <li>push trains</li> <li>simple trains</li> <li>cars with some recognizable detail</li> </ul>
Iransportation Toys			

Toy Characteristics	19 24 Months	25 - 36 Months
SIZE	6 8 cars and trains 4 6 cars	<ul> <li>extra large wheels for stability and ease of movement</li> <li>large knobs for action mechanisms on trucks 72 months</li> <li>3 4 vehicles 96 months</li> <li>12 15 vehicles for pushing around 96 months</li> </ul>
MATERIALS	<ul> <li>bright colors red yellow blue</li> <li>plastic rubber solid wood</li> <li>96 months</li> </ul>	<ul> <li>hard plastic for trucks metal too heavy for large trucks</li> <li>all colors</li> </ul>
SPECIAL FEATURES	• sound producing with clicking parts • 36 months	simple levers on trucks
DETAIL	<ul> <li>with or without wheels</li> <li>large button to make vehicle go</li></ul>	some realism movable and removable parts simple accessories
EXAMPLES  Transportation  Toys	<ul> <li>realistic cars</li> <li>simple trains with few detach able cars</li> <li>pull vehicles on cord see PUSH PULL TOYS</li> </ul>	<ul> <li>abstract unpainted solid wood trucks</li> <li>large plastic trucks with simple figures accessories</li> <li>simple realistic plastic cars</li> <li>small trains wooden or plastic</li> </ul>

Toy Characteristics	37 - 72 Months	73 - 96 Months
	Peak interest in vehicles 48 - 60 months	
SIZE	• 3 4 vehicles 12 15 vehicles 24 36 trucks <b>⇒ 96 months</b>	all size electric trains
MATERIALS	<ul> <li>wooden train cars</li> <li>large metal trucks die cast metal cars and small trucks</li> <li>96 months</li> </ul>	metal train cars
SPECIAL FEATURES	<ul> <li>pull back and release mecha nisms for powering cars</li> <li>simple wind up actions</li> </ul>	<ul> <li>remote control backward forward one speed</li> <li>most wind up and spring mechanisms</li> <li>plug in electric vehicles</li> </ul>
DETAIL	<ul> <li>realistic detail increasingly important wheels important</li> <li>from 60 months minute detail tracks battery powered vehicle sets representing action/adventure themes simple spring mechanisms most train coupling systems</li> <li>96 months</li> </ul>	<ul> <li>very realistic vehicles with working parts</li> <li>very realistic trains and layouts with lots of accessories from 84 months detailed blueprints for lay outs</li> </ul>
Transportation Toys	<ul> <li>battery powered vehicles</li> <li>small realistic die cast metal cars and trucks</li> <li>coordinated sets of toy ma chinery and vehicles</li> <li>large scale metal trucks</li> <li>action car sets realistic action vehicles and accessories</li> <li>realistic work machines</li> <li>small realistic trains with tracks</li> </ul>	<ul> <li>simple remote controlled vehicles</li> <li>collections of miniature vehicles</li> <li>electric trains (84+ months)</li> <li>electric racing cars</li> </ul>

## SUPPLEMENT TO MANUFACTURERS! ABBREVIATED GUIDE FOR AGE-LABELING TOYS MATCHING TOY CHARACTERISTICS TO CHILDREN'S AGES

The Manufacturers' Abbreviated Guide for Age-Labeling Toys Matching Toy Characteristics to Children's Ages was developed from the Consumer Product Safety Commission's (CPSC) 1985 publication, Guidelines for Relating Children's Ages to Toy Characteristics CPSC staff has since acquired information that indicates some of the recommendations in the 1985 publication must be changed to reflect current CPSC policy Below are the specific areas and the pages in the Abbreviated Guidelines which are effected by the revised information Please make these changes in your guide

### DOLLS

Page 22, 19 - 24 Months Replace "small peg dolls - 2" high" with "Large peg dolls 2" high with a diameter at least 1-3/4" "

#### GYM EQUIPMENT

Page 36, 37 - 72 Months Replace "rings 5-10" in diameter" with "Rings should be less than 5" in diameter or greater than 9" in diameter

\*\*For specific guidelines for playground equipment safety consult the CPSC HANDBOOK FOR PUBLIC PLAYGROUND SAFETY

### PLAY SCENES

Page 52, 13 - 18 Months Further describe cylindrical bodies by adding "at least 1-3/4" in diameter and 2" high "

Page 53, 19 - 24 Months Under SIZE, further describe peg dolls - 2-4" tall by adding "and at least 1-3/4" in diameter "

Under EXAMPLES replace "little" with
"large"

### SAND, WATER, TUB TOYS

Pages 76-77, 19 - 24 Months Replace "small peg dolls" with "large peg dolls at least 2" tall and 1-3/4" in diameter "

#### SPORTS EQUIPMENT

Page 84, 25 - 36 Months Replace "balls - all sizes" with "balls larger than 1-3/4" in diameter